

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Docket No. 203442107020
PATENT

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Sheet 1 of 7

In the Application of

VISHVA M. DIXIT et al.

Serial No. 08/443,982

Filed: May 18, 1995



Art Unit: 1805

Examiner: Unassigned

U.S. PATENT DOCUMENTS

<u>Ref. Desig.</u>	<u>Examiner's Initials</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class/Subclass</u>	(If appropriate) <u>Filing Date</u>
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

<u>Ref. Desig.</u>	<u>Examiner's Initials</u>
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1. JL Vaux et al., "An evolutionary perspective on apoptosis" Cell (1994) 76:777-779.
2. JL Ellis et al., "Mechanisms and functions of cell death" Ann. Rev. Cell Biol. (1991) 7:663-698.
3. JL Tomei et al., "Apoptosis: The Molecular Basis of Cell Death" Current Communications in Cell & Molecular Biology 3 (1991) Cold Spring Harbor Press, New York. A title page and table of contents were previously enclosed.
4. JL Tomei et al., "Apoptosis II: The Molecular Basis of Cell Death" Current Communications in Cell and Molecular Biology 8 (1994) Cold Spring Harbor Press, New York. A title page and table of contents were previously enclosed.

Examiner: Joseph Custer

Date Considered: 6-11-96

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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(Use several sheets if necessary)
Sheet 2 of 7

In the Application of]
VISHVA M. DIXIT et al.]
Serial No. 08/443,982] Art Unit: 1808
Filed: May 18, 1995] Examiner: Unassigned

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

- | Ref.
<u>Desig.</u> | Examiner's
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| 5. | JC | Duvall et al., "Death and the cell" <u>Immunol. Today</u> (1986) <u>7</u> :115-119. |
| 6. | JC | Cohen, "Apoptosis" <u>Immunol. Today</u> (1993) <u>14</u> :126-130. |
| 7. | JC | Brunner et al., "Cell-autonomous Fas (CD95)/Fas-ligand interaction mediates activation-induced apoptosis in T-cell hybridomas" <u>Nature</u> (1995) <u>373</u> :441-444. |
| 8. | JC | Dhein et al., "Autocrine T-cell suicide mediated by APO-1/(Fas/CD95)" <u>Nature</u> (1995) <u>373</u> :438-441. |
| 9. | JC | Ju et al., "Fas(CD95)/FasL interactions required for programmed cell death after T-cell activation" <u>Nature</u> (1995) <u>373</u> :444-448. |
| 10. | JC | Itoh et al., "The polypeptide encoded by the cDNA for human cell surface antigen Fas can mediate apoptosis" <u>Cell</u> (1991) <u>66</u> :233-243. |
| 11. | JC | Tewari et al., "Fas- and tumor necrosis factor-induced apoptosis is inhibited by the poxvirus <i>crmA</i> gene product" <u>J. Biol. Chem.</u> (1995) <u>270</u> :3255-3260. |
| 12. | JC | Yuan et al., "The <i>C. elegans</i> cell death gene <i>ced-3</i> encodes a protein similar to mammalian interleukin-1 β -converting enzyme" <u>Cell</u> (1993) <u>75</u> :641-652. |
| 13. | JC | Cerretti et al., "Molecular cloning of the interleukin-1 β converting enzyme" <u>Science</u> (1992) <u>256</u> :97-100. |

Examiner: Joseph Curtis

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| 14. | <u>JC</u> | Thornberry et al., "A novel heterodimeric cysteine protease is required for interleukin-1 β processing in monocytes" <u>Nature</u> (1992) <u>356</u> :768-774. |
| 15. | <u>JC</u> | Miura et al., "Induction of apoptosis in fibroblasts by IL-1 β -converting enzyme, a mammalian homolog of the <i>C. elegans</i> cell death gene <i>ced-3</i> " <u>Cell</u> (1993) <u>75</u> :653-660. |
| 16. | <u>JC</u> | Baglioni, "Mechanisms of cytotoxicity, cytolysis, and growth stimulation by TNF" <u>Tumor Necrosis Factors. The Molecules and Their Emerging Role in Medicine</u> (1992) B. Beutler, M.D., ed., Raven Press, New York. A title page and table of contents were previously enclosed. |
| 17. | <u>JC</u> | Yonehara et al.. "A cell-killing monoclonal antibody (Anti-Fas) to a cell surface antigen co-downregulated with the receptor of tumor necrosis factor" <u>J. Exp. Med.</u> (1989) <u>169</u> :1747-1756. |
| 18. | <u>JC</u> | Trauth et al., "Monoclonal antibody-mediated tumor regression by induction of apoptosis" <u>Science</u> (1989) <u>245</u> :301-305. |
| 19. | <u>JC</u> | Watanabe-Fukunaga et al., "Lymphoproliferation disorder in mice explained by defects in Fas antigen that mediates apoptosis" <u>Nature</u> (1992) <u>356</u> :314-317. |
| 20. | <u>JC</u> | Tartaglia et al., "Two TNF receptors" <u>Immunol. Today</u> (1992) <u>13</u> :151-153. |

Examiner: Joseph Cantis

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| 21. | <u>JC</u> | Boldin et al., "Self-association of the 'death domains' of the p55 tumor necrosis factor (TNF) receptor and Fas/APO1 prompts signaling for TNF and Fas/APO1 effects" <u>J. Biol. Chem.</u> (1995) <u>270</u> :387-391. |
| 22. | <u>JC</u> | Song, "Aggregation of the intracellular domain of the Type I tumor necrosis factor receptor defined by the two-hybrid system" <u>J. Biol. Chem.</u> (1994) <u>269</u> :22492-22495. |
| 23. | <u>JC</u> | Itoh et al., "A novel protein domain required for apoptosis" <u>J. Biol. Chem.</u> (1993) <u>268</u> :10932-10937. |
| 24. | <u>JC</u> | Bordignon et al., "Retroviral vector-mediated high-efficiency expression of adenosine deaminase (ADA) in hematopoietic long-term cultures of ADA-deficient marrow cells" <u>Proc. Natl. Acad. Sci. USA</u> (1989) <u>86</u> :6748-6752. |
| 25. | <u>JC</u> | Culver et al., "Lymphocytes as cellular vehicles for gene therapy in mouse and man" <u>Proc. Natl. Acad. Sci. USA</u> (1991) <u>88</u> :3155-3159. |
| 26. | <u>JC</u> | Rill et al., "An approach for the analysis of relapse and marrow reconstitution after autologous marrow transplantation using retrovirus-mediated gene transfer" <u>Blood</u> (1992) <u>79</u> :2694-2700. |
| 27. | <u>JC</u> | Anderson, "Human gene therapy" <u>Science</u> (1992) <u>256</u> :808-813. |
| 28. | <u>JC</u> | Steplewski et al., "Isolation and characterization of anti-monosialoganglioside monoclonal antibody 19-9 class-switch variants" <u>Proc. Natl. Acad. Sci. USA</u> (1985) <u>82</u> :8653-8657. |

Examiner: Joseph Curtis

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| 29. | <u>JC</u> | Spira et al., "The identification of monoclonal class switch variants by Sib selection and an ELISA assay" <u>J. Immunol. Meth.</u> (1984) <u>74</u> :307-315. |
| 30. | <u>JC</u> | - Oi et al., "Chimeric antibodies" <u>BioTechniques</u> (1986) <u>4</u> :214-221. |
| 31. | <u>JC</u> | - Herlyn et al., "Anti-idiotypic antibodies bear the internal image of a human tumor antigen" <u>Science</u> (1986) <u>232</u> :100-102. |
| 32. | <u>JC</u> | - Spriggs et al., "Tumor necrosis factor expression in human epithelial tumor cell lines" <u>J. Clin. Invest.</u> (1988) <u>81</u> :455-460. |
| 33. | <u>JC</u> | Watanabe-Fukunaga et al., "The cDNA structure, expression, and chromosomal assignment of the mouse Fas antigen" <u>J. Immun.</u> (1992) <u>148</u> :1274-1279. |
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| 36. | <u>JC</u> | Lum et al., "Coactivation with anti-CD28 monoclonal antibody enhances anti-CD3 monoclonal antibody-induced proliferation and IL-2 synthesis in T cells from autologous bone marrow transplant recipients" <u>Bone Marrow Transplantation</u> (1993) <u>12</u> :565-571. |

Examiner: Joseph Cutler

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| 37. | <u>JC</u> | Hu et al., "A novel RING finger protein interacts with the cytoplasmic domain of CD40" <u>J. Biol Chem.</u> (1994) <u>269</u> :30069-30072. |
| 38. | <u>JC</u> | Higuchi et al., "A general method of <i>in vitro</i> preparation and specific mutagenesis of DNA fragments: study of protein and DNA interactions" <u>Nucl. Acids Res.</u> (1988) <u>16</u> :7351-7367. |
| 39. | <u>JC</u> | Ron et al., "pGSTag - a versatile bacterial expression plasmid for enzymatic labeling of recombinant proteins" <u>BioTechniques</u> (1992) <u>13</u> :866-869. |
| 40. | <u>JC</u> | Studier, "Use of bacteriophage T7 lysozyme to improve an inducible T7 expression system" <u>J. Mol. Biol.</u> (1991) <u>219</u> :37-44. |
| 41. | <u>JC</u> | Harper et al., "The p21 Cdk-interacting protein Cip1 is a potent inhibitor of G1 cyclin-dependent kinases" <u>Cell</u> (1993) <u>75</u> :805-816. |
| 42. | <u>JC</u> | O'Rourke et al., "Thrombospondin 1 and Thrombospondin 2 are expressed as both homo- and heterotrimers" <u>J. Biol. Chem.</u> (1992) <u>267</u> :24921-24924. |
| 43. | <u>JC</u> | Peters et al., "Ankyrins: Structure and function in normal cells and hereditary spherocytes" <u>Seminars in Hematol.</u> (1993) <u>30</u> :85-118. |
| 44. | <u>JC</u> | Clement et al., "Fas and tumor necrosis factor receptor-mediated cell death: Similarities and distinctions" <u>J. Exp. Med.</u> (1994) <u>180</u> :557-567. |

Examiner: Joseph Cane

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| 45. | <u>JC</u> | Boldin et al., "A novel protein that interacts with the death domain of FAS/APO1 contains a sequence motif related to the death domain" <u>J. Biol. Chem.</u> (1995) <u>270</u> :7795-7798. |
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Examiner: *Jenya Cusick*

Date Considered: *6-11-96*

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